Connecting via Winsock to STN

* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *

```
NEWS  1              Web Page URLs for STN Seminar Schedule - N. America
NEWS  2              "Ask CAS" for self-help around the clock
NEWS  3  SEP 01      New pricing for the Save Answers for SciFinder Wizard within
                     STN Express with Discover!
NEWS  4  OCT 28      KOREAPAT now available on STN
NEWS  5  NOV 30      PHAR reloaded with additional data
NEWS  6  DEC 01      LISA now available on STN
NEWS  7  DEC 09      12 databases to be removed from STN on December 31, 2004
NEWS  8  DEC 15      MEDLINE update schedule for December 2004
NEWS  9  DEC 17      ELCOM reloaded; updating to resume; current-awareness
                     alerts (SDIs) affected
NEWS 10  DEC 17      COMPUAB reloaded; updating to resume; current-awareness
                     alerts (SDIs) affected
NEWS 11  DEC 17      SOLIDSTATE reloaded; updating to resume; current-awareness
                     alerts (SDIs) affected
NEWS 12  DEC 17      CERAB reloaded; updating to resume; current-awareness
                     alerts (SDIs) affected
NEWS 13  DEC 17      THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB
NEWS 14  DEC 30      EPFULL: New patent full text database to be available on STN
NEWS 15  DEC 30      CAPLUS - PATENT COVERAGE EXPANDED
NEWS 16  JAN 03      No connect-hour charges in EPFULL during January and
                     February 2005
NEWS 17  JAN 11      CA/CAPLUS - Expanded patent coverage to include Russia
                     (Federal Institute of Industrial Property)

NEWS EXPRESS     JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT
                 MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
                 AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005

NEWS HOURS       STN Operating Hours Plus Help Desk Availability
NEWS INTER       General Internet Information
NEWS LOGIN       Welcome Banner and News Items
NEWS PHONE       Direct Dial and Telecommunication Network Access to STN
NEWS WWW         CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that
specific topic.

  * * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 16:36:36 ON 18 JAN 2005

```
=> file caplus uspatful japio medline biosis embase scisearch europatful
'EUROPATFUL' IS NOT A VALID FILE NAME
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files
that are available.  If you have requested multiple files, you can
specify a corrected file name or you can enter "IGNORE" to continue
accessing the remaining file names entered.
ENTER A FILE NAME OR (IGNORE):.
COST IN U.S. DOLLARS                           SINCE FILE      TOTAL
                                                 ENTRY        SESSION
FULL ESTIMATED COST                               0.42          0.42

FILE 'CAPLUS' ENTERED AT 16:37:48 ON 18 JAN 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATFULL' ENTERED AT 16:37:48 ON 18 JAN 2005
CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'JAPIO' ENTERED AT 16:37:48 ON 18 JAN 2005
COPYRIGHT (C) 2005 Japanese Patent Office (JPO)- JAPIO

FILE 'MEDLINE' ENTERED AT 16:37:48 ON 18 JAN 2005

FILE 'BIOSIS' ENTERED AT 16:37:48 ON 18 JAN 2005
Copyright (c) 2005 The Thomson Corporation.

FILE 'EMBASE' ENTERED AT 16:37:48 ON 18 JAN 2005
COPYRIGHT (C) 2005 Elsevier Inc. All rights reserved.

FILE 'SCISEARCH' ENTERED AT 16:37:48 ON 18 JAN 2005
Copyright (c) 2005 The Thomson Corporation.

=> s (polyamino acid#)
L1        6724 (POLYAMINO ACID#)

=> s l1 and (glutam? or aspart? or serin?)
L2        3111 L1 AND (GLUTAM? OR ASPART? OR SERIN?)

=> s l2 and (repeat? unit#)
L3         254 L2 AND (REPEAT? UNIT#)

=> s l3 and backbone
L4         112 L3 AND BACKBONE

=> s l4 and (functional end?)
   5 FILES SEARCHED...
L5           1 L4 AND (FUNCTIONAL END?)

=> d l5 1 ibib abs

L5    ANSWER 1 OF 1   USPATFULL on STN
ACCESSION NUMBER:        2003:330752  USPATFULL
TITLE:                   Dendritic poly (amino acid) carriers and methods of use
INVENTOR(S):             Li, Chun, Missouri City, TX, UNITED STATES
                         Tansey, Wayne, Houston, TX, UNITED STATES
                         Charnsangavej, Chusilp, Houston, TX, UNITED STATES
                         Wallace, Sidney, Bellaire, TX, UNITED STATES


                           NUMBER        KIND    DATE
                         ---------------- ------  --------
PATENT INFORMATION:      US 2003232968    A1     20031218
APPLICATION INFO.:       US 2002-327455   A1     20021220  (10)
```

```
                            NUMBER        DATE
                   ------------------- --------
PRIORITY INFORMATION:  US 2001-342807P   20011221 (60)
DOCUMENT TYPE:         Utility
FILE SEGMENT:          APPLICATION
LEGAL REPRESENTATIVE:  BAKER BOTTS L.L.P., PATENT DEPARTMENT, 98 SAN JACINTO
                       BLVD., SUITE 1500, AUSTIN, TX, 78701-4039
NUMBER OF CLAIMS:      75
EXEMPLARY CLAIM:       1
NUMBER OF DRAWINGS:    10 Drawing Page(s)
LINE COUNT:            1980
```

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB   The present invention concerns a design for dendritic poly(amino acid)
       polymer carriers, also known as nonlinear polymers, and their
       applications. These dendritic poly(amino acid) carriers have multiple
       functional groups at the polymer surface. In addition, they have
       heterofunctional groups on the poly(amino acid) side chains for drug or
       diagnostic agent attachment. They are designed to allow sufficient
       preservation of the binding affinity of the targeting ligand while
       conjugating therapeutic or diagnostic agents to the polymers. The
       present invention also describes methods of production of the polymer
       carriers and methods for the treatment or diagnosis of diseases
       employing the polymer carriers. The present invention also includes
       methods to introduce targeting moieties site-specifically to the end of
       polymer chains.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.